ABSTRACT
A water-intake control valve comprises an upper valve base, a lower valve base, a
valve tappet and a ball connect rod. The upper valve base is combined with the lower
valve base to form a valve chamber with a sealing neck. The valve tappet is movably
disposed inside the valve chamber. The valve tappet connects with a slide block and a
valve stopper for sealing the sealing neck. The slide block linearly moves along a
guiding slot hole of the lower valve base. On one end of the ball connect rod is
mounted with a float ball and on another end of the ball connect rod is formed with a
degressive arc end. The degressive arc end passes through the guiding slot hole and the
through hole of the slide block to pull or push the slide block for linearly moving the
valve tappet.